

Sequence Listing

<110> Leung, Woon-Lam Susan
Swartz, James R.

<120> PROCESS FOR BACTERIAL PRODUCTION OF POLYPEPTIDES

<130> P1190R1

<141> 1999-10-21

<160> 3

<210> 1

<211> 1000

<212> DNA

<213> Human

<400> 1

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 <212> DNA
 <213> Human

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<210> 3
 <211> 283
 <212> PRT
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<400> 3

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				20					25					30	
Ile	Gln	Thr	Phe	Gly	Glu	Thr	Lys	Met	Ser	Asn	Ala	Thr	Leu	Val	
				35					40					45	
Ser	Tyr	Ile	Val	Gln	Ile	Leu	Ser	Arg	Tyr	Asp	Ile	Ala	Leu	Val	
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Gln	Glu	Val	Arg	Asp	Ser	His	Leu	Thr	Ala	Val	Gly	Lys	Leu	Leu	
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Asp	Asn	Leu	Asn	Gln	Asp	Ala	Pro	Asp	Thr	Tyr	His	Tyr	Val	Val	
				80					85					90	
Ser	Glu	Pro	Leu	Gly	Arg	Asn	Ser	Tyr	Lys	Glu	Arg	Tyr	Leu	Phe	
				95					100					105	
Val	Tyr	Arg	Pro	Asp	Gln	Val	Ser	Ala	Val	Asp	Ser	Tyr	Tyr	Tyr	
				110					115					120	
Asp	Asp	Gly	Cys	Glu	Pro	Cys	Gly	Asn	Asp	Thr	Phe	Asn	Arg	Glu	
				125					130					135	
Pro	Ala	Ile	Val	Arg	Phe	Phe	Ser	Arg	Phe	Thr	Glu	Val	Arg	Glu	
				140					145					150	
Phe	Ala	Ile	Val	Pro	Leu	His	Ala	Ala	Pro	Gly	Asp	Arg	Val	Ala	
				155					160					165	
Glu	Ile	Asp	Ala	Leu	Tyr	Asp	Val	Tyr	Leu	Asp	Val	Gln	Glu	Lys	
				170					175					180	
Trp	Gly	Leu	Glu	Asp	Val	Met	Leu	Met	Gly	Asp	Phe	Asn	Ala	Gly	
				185					190					195	
Cys	Ser	Tyr	Val	Arg	Pro	Ser	Gln	Trp	Ser	Ser	Ile	Arg	Leu	Trp	
				200					205					210	
Thr	Ser	Pro	Thr	Phe	Gln	Trp	Leu	Ile	Pro	Asp	Ser	Ala	Asp	Thr	
				215					220					225	

Thr	Ala	Thr	Pro	Thr	His	Cys	Ala	Tyr	Asp	Arg	Ile	Val	Val	Ala
				230					235					240
Gly	Met	Leu	Leu	Arg	Gly	Ala	Val	Val	Pro	Asp	Ser	Ala	Leu	Pro
				245					250					255
Phe	Asn	Phe	Gln	Ala	Ala	Tyr	Gly	Leu	Ser	Asp	Gln	Leu	Ala	Gln
				260					265					270
Ala	Ile	Ser	Asp	His	Tyr	Pro	Val	Glu	Val	Met	Leu	Lys		
				275					280			283		

[illegible]

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<210> 2
 <211> 1000
 <212> DNA
 <213> Human

<400> 2
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<210> 3
 <211> 283
 <212> PRT
 <213> Human

<400> 3

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Ser	Ile	Ala	Thr	Asn	Ala	Tyr	Ala	Leu	Lys	Ile	Ala	Ala	Phe	Asn	20	25	30	
Ile	Gln	Thr	Phe	Gly	Glu	Thr	Lys	Met	Ser	Asn	Ala	Thr	Leu	Val	35	40	45	
Ser	Tyr	Ile	Val	Gln	Ile	Leu	Ser	Arg	Tyr	Asp	Ile	Ala	Leu	Val	50	55	60	
Gln	Glu	Val	Arg	Asp	Ser	His	Leu	Thr	Ala	Val	Gly	Lys	Leu	Leu	65	70	75	
Asp	Asn	Leu	Asn	Gln	Asp	Ala	Pro	Asp	Thr	Tyr	His	Tyr	Val	Val	80	85	90	
Ser	Glu	Pro	Leu	Gly	Arg	Asn	Ser	Tyr	Lys	Glu	Arg	Tyr	Leu	Phe	95	100	105	
Val	Tyr	Arg	Pro	Asp	Gln	Val	Ser	Ala	Val	Asp	Ser	Tyr	Tyr	Tyr	110	115	120	
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Pro	Ala	Ile	Val	Arg	Phe	Phe	Ser	Arg	Phe	Thr	Glu	Val	Arg	Glu	140	145	150	
Phe	Ala	Ile	Val	Pro	Leu	His	Ala	Ala	Pro	Gly	Asp	Arg	Val	Ala	155	160	165	
Glu	Ile	Asp	Ala	Leu	Tyr	Asp	Val	Tyr	Leu	Asp	Val	Gln	Glu	Lys	170	175	180	
Trp	Gly	Leu	Glu	Asp	Val	Met	Leu	Met	Gly	Asp	Phe	Asn	Ala	Gly	185	190	195	
Cys	Ser	Tyr	Val	Arg	Pro	Ser	Gln	Trp	Ser	Ser	Ile	Arg	Leu	Trp	200	205	210	
Thr	Ser	Pro	Thr	Phe	Gln	Trp	Leu	Ile	Pro	Asp	Ser	Ala	Asp	Thr	215	220	225	

Thr	Ala	Thr	Pro	Thr	His	Cys	Ala	Tyr	Asp	Arg	Ile	Val	Val	Ala
				230					235					240
Gly	Met	Leu	Leu	Arg	Gly	Ala	Val	Val	Pro	Asp	Ser	Ala	Leu	Pro
				245					250					255
Phe	Asn	Phe	Gln	Ala	Ala	Tyr	Gly	Leu	Ser	Asp	Gln	Leu	Ala	Gln
				260					265					270
Ala	Ile	Ser	Asp	His	Tyr	Pro	Val	Glu	Val	Met	Leu	Lys		
				275					280			283		

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